

TV Streamer II



The TV Streamer will provide you with high quality streamed audio from your TV, HiFi stereo, personal computer, or similar device directly to your Bluetooth® LE Audio / Auracast™ enabled hearing aid.

Key features

- Up to +20dBm RF output power for streamer to hearing aid
- Support of Bluetooth® LE Audio, Auracast™, HAP (Hearing Access Profile)
- Proximity pairing support
- TOSLINK (optical) and analog audio inputs
- Auto on/off (auto standby if not in use)
- BAP support: 24 KHz LC3, 24-2, 10 ms unframed
- Firmware upgrade
- Bluetooth qualification and CE approval

Optional features

- HDMI ARC Input
- 2 Stereo and 1 Mono Broadcast (BIS) stream in parallel
- Support for Dolby decoding
- Firmware upgrade over Bluetooth
- Customized streamer firmware
- FCC certification
- Support for proprietary (legacy) 2.4GHz audio protocols

Turn key solution or Reference design

- Out of the box TV Streamer product
- Reference design of the PCB with firmware based on customer specification for housing and requested feature set
- Additional approvals on customer request

Typical package content for turn key solution

- TV streamer
- Power supply
- TOSLINK cable
- RCA to 3.5mm cable
- Instruction manual

